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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/132,085
				Filing Date	August 10, 1998
				First Named Inventor	MATSUBARA, KIYOSHI
				Art Unit	2818
				Examiner Name	V. LE
				Attorney Docket Number	500.32032CC6
Sheet	1	of	1		

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

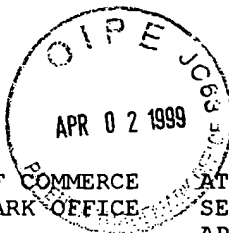
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Examiner Signature	Vu Le	Date Considered	8/9/04
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¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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FORM PTO-1449
Equivalent

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 500.32032CC6
SERIAL NO. 09/132,085
APPLICANT: K. Matsubara, et al.
FILING DATE: August 10, 1998
GROUP: 2818

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NO.	DATE	NAME	CLASS SUBCLASS	FILING DATE IF APPROPRIATE
<i>gu</i>	5,199,001	3/93	TZENG	365/218	
<i>gu</i>	5,255,237	10/93	KODAMA	365/218	
<i>gu</i>	5,418,742	5/95	HARARI, ET AL.	365/218	
<i>gu</i>	5,390,146	2/95	ATWOOD, ET AL.	—	

FOREIGN PATENT DOCUMENTS

DOCUMENT NO.	DATE	COUNTRY	CLASS SUBCLASS	TRANSLATION
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OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

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EXAMINER INITIALS	DOCUMENT NO.	DATE	NAME	CLASS SUBCLASS	FILING DATE IF APPROPRIATE
<i>gu</i>	4,975,878	12/90	BODDU, ET AL.		ALL OF
<i>gu</i>	5,199,001	3/93	TZENG		THIS
<i>gu</i>	5,255,237	10/93	KODAMA		IS RELEVANT
<i>gu</i>	5,418,742	5/95	HARARI, ET AL.		THIS
<i>gu</i>	5,390,146	2/95	ATWOOD, ET AL.		IS RELEVANT

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DOCUMENT NO.	DATE	COUNTRY	CLASS SUBCLASS	TRANSLATION

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Sheet 1 of 1

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DKT. NO. 500.32032CC6	SERIAL NO. 09/132,085
	APPLICANT K. MATSUBARA, et al.	
	FILING DATE 8/10/98	GROUP 2818

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
BA	AA 4,794,558	12/27/88	Thompson	364	900	9/25/86
BA	AB 5,097,445	3/17/92	Yamauchi	365	195	12/14/89
	AC					
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FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
BA	AM 0 489 204 A1	6/10/92	European				
BA	AN 0 183 232 A2	6/4/86	European				
BA	AO 0 447 856 A1	9/25/90	European				
	AP						
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	AR						
	AS						
	AT						

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Examiner	Vu Le	Date Considered 7/17/01

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Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	AM						
	AN						
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						

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194	AU	Block Structure in Flash Memory, Electronic Engineering 63 (1991) July, No. 775, Woolwich, London, GB
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	AW	
	AX	
	AY	
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Examiner	Date Considered	
Va Le	7/17/01	

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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
<i>Je</i>	AA	5,602,738	2/11/97	Sasaki	—	—
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	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					
	AL					

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
<i>Je</i>	AM	63-206852	8/26/88	Japan	—	—	
<i>Je</i>	AN	2-89555	7/16/90	Japan	—	—	
<i>Je</i>	AO	1-298600	12/1/89	Japan	—	—	
<i>Je</i>	AP	1-273296	11/1/89	Japan	—	—	
<i>Je</i>	AQ	62-117633	6/25/87	Japan	—	—	
<i>Je</i>	AR	2-310786	12/26/90	Japan	—	—	X
<i>Je</i>	AS	3-229955	10/11/91	Japan (USP 5,602,739	—	—	
	AT		is counterpart)				

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<i>Je</i>	AU	Ko-Min Chang, "A Modular Flash EEPROM Technology For 0.8 μ m High Speed Logic Circuits", IEEE 1991 Custom Integrated Circuits Conference, pp. 18.7.1-18.7.4.
	AV	
	AW	
	AX	
	AY	
	AZ	
Examiner <i>Vu Le</i>		Date Considered <i>3/8/00</i>